

HF 360-2 COM1 - in-ceiling installation

PRESENCE DETECTOR

neva
lux

EAN 4007841079420

69 x 103 x 103 mm



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Technical Data

IDENTIFICATION				SETTINGS	
PU1 EAN	4007841079420	Sensor technology	High frequency	Twilight switch	Yes
Material number	110082762	Transmission power	< 1 mW	Twilight setting	2 – 1000 lx
SAP designation	PRAESENZMELDER HF 360-2 COM1 DE	HF technology	5,8 GHz	Time setting	30 s – 30 Min.
Version	Presence detector	With motion detector	Yes	Base light function	No
Product name data sheet	HF 360-2 COM1 - in-ceiling installation	Detection	also through glass, wood and stud walls	Main light adjustable	No
Product category	Presence detector	Detection angle	360 °	Functions	Semi-/fully automatic Master/slave override Neighbouring group function Normal / test mode Presence function Group parameterisation Lighting scenario Manual ON / OFF
Discount group	TP	Opening angle	140 °	Settings via	Bluetooth
Source	Steinel Excel	Sneak-under protection	Yes	With remote control	No
Product status	Normal	Segment-by-segment masking	No	Twilight setting teach	Yes
Manufacturer	Steinel	Electronic scalability	Yes	HOUSING & MATERIAL	
DIMENSIONS		Mechanical scalability	No	Protection class (IP)	IP20
Dimensions L x W x H	69 x 103 x 103 mm	Range detail	1 or 2 detection directions can be masked out by stickers for adjustment to the room situation.	Ambient temperature	from -25 up to 50 °C
PU1 net weight	0.191	Radial range	Ø 12 m (113 m²)	Mounting location	ceiling
ELECTRICAL		Tangential range	Ø 12 m (113 m²)	Application location	Indoors
Mains connection	220 – 240 V / 50 – 60 Hz	Mounting height	2,50 – 4,00 m	Mounting type	In-ceiling installation
Power	2000 W	Optimal mounting height	2,8 m	Material	Plastic
Switching output 1 resistive	2000 W	Nevalux sensor technology	On / Off	Application room	function room / ancillary room kitchenette stairwell WC / washroom Indoors
Switching output 1 low-voltage halogen lamps	1000 VA	CONNECTIVITY		Colour	white
Own consumption	0,5 W	Networking	Yes	RAL colour	9003
Switching output 1 number of LED/fluorescent lamps	8	Type of networking	Master/master Master/slave	SCOPE OF DELIVERY & WARRANTY	
Switching output 1 potential-free	No	Networking via	Bluetooth	Manufacturer warranty	5 years
Maximum inrush current	800 A	LIGHTING TECHNOLOGY		Corner wall bracket included	No
SENSOR TECHNOLOGY		Soft light start	No		
Max. mounting height	4,00 m	Continuous light	selectable		
		Constant light regulation	No		

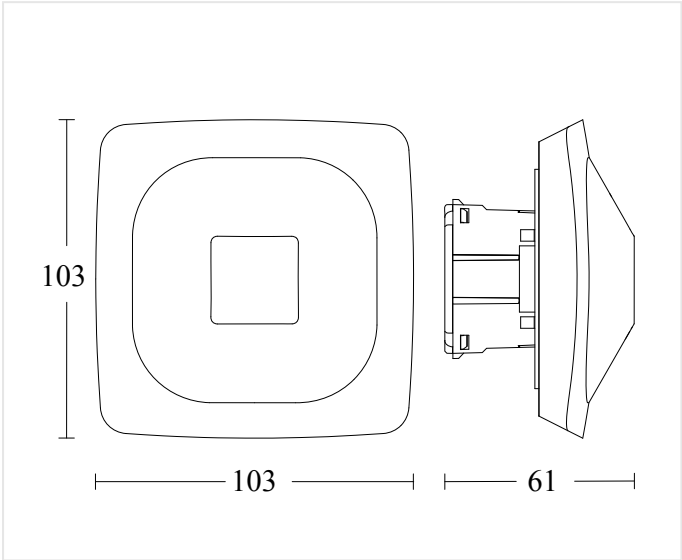
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Illustrations

TECHNICAL DRAWINGS



69 x 103 x 103 mm

MOUNTING HEIGHT

2,50 – 4,00 m BEREICH	2,8 m OPTIMAL	4,00 m MAX
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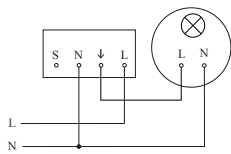
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Wiring Diagrams

WIRING DIAGRAM 1



Master circuit diagram

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Highlights



UV-resistant plastic

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Accessories

ORDERING INFORMATION

Art.-Nr.	079420
EAN	4007841079420
Typ	HF 360-2 COM1 - in-ceiling installation

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